

# The Carbon Chronicle

VOLUME 36: No. 4

ACME, ALBERTA, THURSDAY

FEBRUARY 21, 1957

\$1.50 a Year; 5c a Copy



**BORN**—To Mr. and Mrs. Geo. Bell Sunday, Feb. 17th, a daughter in the Drumheller Municipal hospital.

**BORN**—To Mr. and Mrs. L. F. (Dusky) Poxon on Wed., Feb. 20, a daughter in the Drumheller hospital.

**BALED GREENFEED FOR SALE** — Greenfeed containing good Oats. Also some Brome and Alfalfa. Will take cash or grain.

—Carl Isaac, phone 3402 or 2604, Linden.

**HOUSE FOR SALE**—28x28 ft. two storey house, one bedroom on main floor, two bedrooms upstairs. Plumbing throughout. Remodelled kitchen with modern cupboard and double sink. Wired for both 220 and 110 volt power.

—For particulars phone 3358, Beiseker, Alta.

**USE CLEAN STRONG SEED WHEAT IN 1957** — Registered Thatcher No. 1 and No. 2 seed. C.R.C. No. 31623 and C.S.C. No. 76-3559. Germination 96%. Sacked and Sealed. F.O.B. Plant 4 miles east of Acme \$1.55 per bushel. Eligible for purchase on over delivery quotas.

—E. M. Brown and son, phone 303, Acme.

**BLUNTS PRIVATE NURSING HOME**—Efficient nursing care for young and aged—Spotlessly clean—Inspection invited. Registered nurse in charge. Phone 694128 — 1120-6 Ave. S.W., Calgary. Matron formerly Mary Lammle, R.N. of Swallow.

## THE CARBON CHRONICLE

Mrs. Harry Hunt, Editor  
George Wheeler, Publisher  
Published every Thursday  
at Acme, Alberta

Authorized as Second Class Mail  
by the Postal Department  
at Ottawa

**MEMBER OF THE C.W.N.A.**  
Subscription—\$1.50 yr. Carac.

The United Church Junior Ladies' Aid are making a collection of used clothing for the Hungarian Relief. Any clothes may be left in the United Church basement or handed in to any member of the Aid.

Mr. and Mrs. E. Wiffen left on Tuesday for Calgary where they will reside in future. They have accepted the position of janitor of the new Anglican House on 15th Ave. west.

The congregation of Christ Church, Carbon held a farewell for Mr. and Mrs. Wiffen following the church service on Sunday evening. Mr. C. Cave, Vicar's Warden, presented Mr. Wiffen with a purse on behalf of the church members. Mrs. Millie Poole presented Mrs. E. Wiffen with a spoon on behalf of the W.A. members. They will both be greatly missed for their untiring help and efforts in the work of the church. We wish them every success in their new home.

Did you see a little old man going down the street with a cane? I wonder who it was? (Tough going, Teddy).

**THE CARBON RURAL ELECTRIFICATION ASSOCIATION**—Wishes to remind farmers in the area who are planning to have the power line extended to their farm during 1957, that their application should be in the hands of the Association Officers not later than February 28.

## LEGION NOTES

The members of the Carbon Legion wish to thank the people for the support they gave the boys of the Pony League on Sat., Feb. 9th and also for the splendid support of the Polio Drive for this year. It is nice to see the District doing their share in this good work. Following are the names and amounts of donations: If received, more will be put in next week's paper.

Mrs. E. Rempfer \$2, Mrs. R. Kranzler \$1, F. Sherring \$1, A. Hay \$1, S. Bramley \$1, Theo Harsch \$5, J. Skakun \$2, J. Roberts \$1, W. J. Poole \$3, C. J. Poole \$2, John Schmidt \$2,

Mrs. H. Goacher \$1, Mrs. C. Graham \$1, Mrs. E. McAlpine \$5, Mrs. F. Bigford \$2, Mrs. W. R. Muller \$2, Mrs. E. Holmes \$1, E. Wiffen \$5, Leo Halstead \$5, L. Coates \$2, Mrs. L. Hay \$1, W. A. Gibson \$5, G. Gibson \$1, R. Steward \$3, C. Goldamer \$2, D. Anderson \$2, M. Anderson \$5, B. Anderson \$1, C. King \$1, J. Snell \$2, H. M. Isaac \$2, W. Reid \$1, L. E. Brown \$2, Gordon McCracken \$3, M. Saunders \$5, W. Dickson \$1, N. S. Blake \$5, W. Marshmann \$5, M. Marshmann \$5, E. Bertsch \$6, D. Fallesen \$1, W. Reinhardt \$3, Ed Ziegler \$5, G. McMann \$5, B. Ziegler \$5, V. S. Dresser \$20, A. Forsch \$5, W. Bettcher \$5, Mrs. J. Appleyard \$5, J. Barber \$5, C. Cave \$2, S. Cannings \$2, A. McArthur \$6, S. H. Hay \$5, Jock Reid \$2, R. Garrett Sr. \$5, J. Gordon \$2, J. D. Graff \$2, J. E. Ohlhauser \$1, John Harsch \$1, H. Hay \$2, V. Luft \$2, A. Patzer \$3, Vi Pattison \$1, Mrs. E. Ohlhauser \$2, A. Hoivik \$5, J. A. Ohlhauser \$2, E. Fox \$3, G. Ohlhauser \$2, F. Bessent \$1, Mrs. E. Diede \$1, Mrs. C. Capps \$1, Mrs. F. Dechenne \$1, J. Raiser \$1, S. Torrance \$2, G. B. Kranzler \$1, Mrs. K. Schuler \$1, Mrs. A. Krebs \$1, Mrs. G. Hunt \$1, Miss E. Lobham \$1.40, Miss S. E. Wiebe \$1.

Any person who has been missed and wishes to donate to this cause may leave their donations at the Barber Shop in Carbon.

Thanks to A. McArthur who donated a ton of coal.  
Chas. Cave.

## MRS. W. A. GREENWAY HEADS W.M.S. PRESBYTERY

Mrs. W. A. Greenway of Acme was elected as President of the Women's Missionary Society of the Drumheller Presbyterian of the United Church of Canada at their annual meeting on Tues. Feb. 12th. Other officers are: Mrs. W. L. Gourlay of Hanna, past president; Mrs. O. G. Sibbald of Drumheller, 1st Vice-President; Mrs. R. C. Horley of Drumheller, 2nd vice-president; Mrs. W. O. Sibbald, Drumheller, 3rd vice-president; Mrs. F. J. Johnson, Newcastle, Rec. Sec.; Mrs. G. Powell of Drumheller, Treas.; Mrs. R. Vockeroth of Drumheller, Affiliat. Explorers; Mrs. D. J. Davis, Drumheller, Mission Band; Mrs. D. McLean, Drumheller, Baby Band; Mrs. N. Easterbrook of Drumheller, Christian Stewardship; Mrs. H. Lund, Hanna, Community Friendship; Mrs. W. H. Spady of Drumheller, Supply; Mrs. A. W. Hubbel, Drumheller, Citizenship; Mrs. Geo. Carter, Delia, C.G.I.T.; Miss C. Mahe, Hanna, Literature; Mrs. E. A. Toschak, Drumheller, Mission Circles; Miss S. Lamb, Watts, Assoc. Members; Mrs. E. Barton, Drumheller is Press Secretary.

The officers were installed by Mrs. R. B. Layton. The special speaker, Miss G. Hamilton, a Mission Teacher on furlough from Japan spoke to us of conditions in Japan as seen by some one well qualified after over 30 years in the field.

A Solo "On the Highway to Galilee" by Mrs. A. Hay accompanied by Mrs. Em was much enjoyed.

## NOTICE OF PREPARATION OF ASSESSMENT ROLL 1957 VILLAGE OF CARBON

Notice is hereby given that the assessment of the previous year has been adopted under the provisions of The Assessment Act, and that the assessment roll of the said municipality has been duly prepared, and that if any person thinks that any property has been wrongfully assessed, or assessed too

high, or too low, or that his name or the name of any other person has been wrongfully entered upon or omitted from the roll, he may at any time prior to the 30th day of April, notify the secretary-treasurer in writing of the particulars and grounds of his complaint.

Dated at Carbon this 19 day of February, 1957.

S. F. TORRANCE,

Secretary-Treasurer.

## CARBON MOVIE GUIDE TUESDAY, MARCH 5th at 8 P.M. "EAST OF EDEN"

Starring JAMES DEAN, RAYMOND MASSEY.

TECHNICOLOR  
ROADSHOW PRICES

## LINDEN MACHINE WORKS

Your NEW HOLLAND Grassland Dealer

Invite you to attend their program STARTS 1 P.M. FEBRUARY 28th

Featuring Ne Holland's new 68 BALER

OTHER HAY MACHINERY on DISPLAY

Door Prize—1 Bale New Holland Twine

COME BRING YOUR FRIENDS

REMEMBER - Grassland Farming helps

The Farmer, The Livestock & the Land.

FEB. 28th AT LINDEN

SPECIAL DEAL ON CARLOAD HAY EQUIPMENT

There's always good listening on CBC Radio

CBC RADIO  
Trans-Canada Matinee



- Housekeeping hints
- Cooking school
- News commentary
- Joyce Sullivan sings

Next week —

Reading of the novel  
"Gully Farm" written by Mary Hiemstra

CBC TRANS-CANADA NETWORK

## FOR BETTER CROPS TREAT YOUR SEED

With AGROX - MERGAMMA - ABOL

Field Tested and Proven for Control of SMUTS, ROOTROTS, SEED DECAY, WIREWORMS

Accept No Substitute — See Our Agent

For SAVINGS, SATISFACTION — SERVICE in GRAIN MARKETING — CHEMICALS — COAL.

It Pays to Pull to the Pioneer

PIONEER GRAIN COMPANY LIMITED



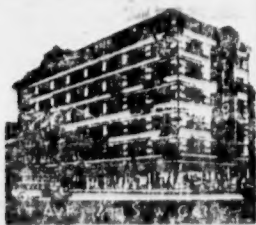
## For Real Comfort

STAY AT

HOTEL ROYAL

CALGARY

Convenience and Comfort  
at Reasonable Rates





## Fashions

NEW PRINTED PATTERN  
EASIER-FASTER  
MORE ACCURATE



4731  
SIZES  
5-10-12  
M-14-16

### PRINTED PATTERN

Our new PRINTED PATTERN—Jiffy-Cut! Paper pattern is all one piece; just pin to fabric, cut complete apron at once! Only ONE yard 35-inch fabric needed; sewing is easiest! Use gay scraps for the pretty "heart" pocket.

Printed Pattern 4731: Sizes Small (10,12); Medium (14, 16). All given sizes 1 yard 35-inch. Jiffy-cut pattern is easiest to cut and sew. All pattern parts are printed on ONE tissue piece!

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to:

Anne Adams Pattern Dept.,  
Department P.P.L.,  
60 Front Street, W., Toronto

Be sure to write plainly your Name, Address and Pattern Number.

## Woman bares jail escape

A young Montreal housewife, after two years of freedom phoned city police to report she was an escapee from British Columbia farm prison at Oakalla.

She was taken into custody and is being held for the RCMP. She said she escaped in February, 1955.

City Det. Lt. William Phillips said the young woman gave herself up because her husband had threatened to "turn her in." She lived with her husband and two-year-old son in Westmount.

Detective Phillips said that following his conversations with Federal police, he believes she will be allowed to serve out her sentence here on parole.

The Salvation Army founded in London in 1865, was first known as the East London Mission.



**EXPORT**  
CANADA'S FINEST  
CIGARETTE

## No. 26 highway re-routing in Turtleford area

Long-term plans to improve and shorten that portion of No. 26 highway between its junction with No. 4 highway and Turtleford, got underway last summer, L. T. Holmes, Deputy Minister of Highways, said.

Grading to a higher standard was completed from the junction to within a mile southeast of Meota last year, while the graveling contract has been let and should be carried out on the new parts by spring. In addition, surveys have been completed as far north as Edam, with the remainder expected to be finished in the near future. The survey is being run by A. C. Morrison, project engineer, under the direction of J. D. McMillan, supervising engineer at North Battleford.

The new route, which will serve each urban community along the way as well as or even better than at present, will cut the driving distance between the two points by a total of 13 miles. A reduction of approximately 3.5 miles will be effected between the junction of highway 4 and 26 and the village of Meota, and an additional 9.5 miles between Meota and Turtleford. This will result in a substantial saving to through traffic from the Goodsoil, St. Walburg and other areas, as well as to local and beach-bound traffic.

Motorists, who in past winters have been hampered by snow drifts, especially from the junction to Meota, will not likely face the problem this winter because of the improved road now being used there.

Other advantages of the relocation project, which will be completed within the next few years, are the elimination of six railway crossings and two sub-standard bridges. The bridges, spanning the Turtlelake River, would have required replacement because of obsolescence had the existing route been followed. This would have been necessary because they are narrow and poorly aligned for heavy traffic. As they stand, they will be adequate for low volume local traffic.

Two of the eliminated railway crossings lie between Meota and the junction, where summer resort traffic is heaviest. Others are located near Vawn, Edam, Mervin and Turtleford.

The Department of Highways purchased a 216-foot right of way within the incorporated limits of the village of Meota, which will allow construction of a hard surface road as well as controlled access facilities when future traffic warrants, without relocating that particular section.

## Many East Germans flee to West Berlin

More than 150,200 East Germans fled to West Berlin during the first 11 months of 1956, the same number as during the whole year of 1955, according to refugee officials.

During November, when 8,500 East Germans came here, the flow of refugees decreased slightly following events in Poland and Hungary. There were about 1,000 fewer than in October.

## First of new STC buses delivered



A further step in its equipment replacement program became a reality with the delivery to Saskatchewan Transportation Company of the first of a new series of coaches, it was announced by Honourable J. T. Douglas, Chairman of the Board of Directors.

The new buses, built by Western Flyer Coach Ltd. of Winnipeg, bring the latest in body structure, engineering, safety features, and comfort, Mr. Douglas said. Body framework is all tubular steel construction electrically welded—insulated with fibreglass and finished with aluminum alloy panels—all for safety and durability but lightweight.

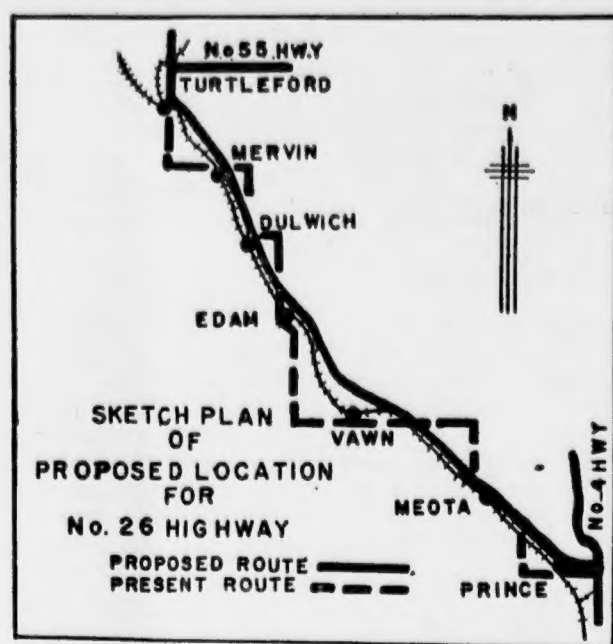
Windows are of tinted solex glass and are equipped with pull-man type shades. Seats are ad-

justable to five positions, and powered intake and exhaust ventilators allow for an ample amount of fresh air controlled at each seat by the passenger. Double beam reading lamps are placed for each seat and may be turned on or off by the individual.

Winter comfort is assured by four powerful thermostatically controlled heating units distributing heat through ducts, along the walls and floor.

The bus is powered by a General Motors' diesel engine similar to that being used by S.T.C. in some of its fleet at the present time Mr. Douglas said.

More buses of this type will be delivered to S.T.C. in the near future and some will be powered with Rolls-Royce engines. 3232



## Linseed flax crop in 1956

Canada harvested the largest crop of linseed flax on record in 1956. Acreage has increased in each successive year since 1953 and has reached a high of 3,141,000 acres with a production well over 30 million bushels. In the past decade the production of flax has tended to move eastward from Saskatchewan into Manitoba. In the past season this trend was definitely reversed when Saskatchewan grew more than twice the acreage of Manitoba.

The popularity of flax varieties has continued to shift, says W. G. McGregor, Central Experimental

Farm, Ottawa. At present varieties resistant to flax rust occupy over 90 percent of the acreage in the Red River Valley. In Manitoba this season, early maturing varieties such as Marine, Sheyenne, Redwing and Raja were planted on 65 percent of the area in flax. Redwood and Rocket were the late varieties grown. In Saskatchewan Redwood occupied 35 percent of the flax area followed by Marine, Rocket and Redwing respectively. Redwing is favored in Alberta occupying 32 percent. In the Peace River and Fort Vermilion districts Redwing is popular because of the necessity for an early maturing variety.

Experiments have shown that late maturing varieties tend to out-yield early maturing varieties when seeded early. However as seeding is delayed this situation becomes reversed. Since flax is more often seeded late the trend to early maturing varieties can be expected to continue particularly with the distribution of the early maturing Raja. This variety has done well on late seedings. It appears to be more suited to Manitoba and eastern Saskatchewan where in some tests it has exceeded the late maturing varieties even when seeded at an early date. Raja is immune to the races of flax rust now prevalent, has a stiff straw and produces a large plumb seed. It does not yield well in the northern areas of Saskatchewan and Alberta.

## Strictly Fresh

The main difference between a four-year-old and a five-year-old is about \$200 worth of clothing.

Bier: what people who drink too much of are carried out on.

A basketball referee is the only person who can speak foul language simply by blowing a whistle.



Girls pretty enough to pose for calendars never have to worry about a shortage of dates.

A Scottish farmer asked a friend to lend him \$10 until next market day. It was loaned and duly paid back.

A few weeks later he approached his friend again, requesting another loan.

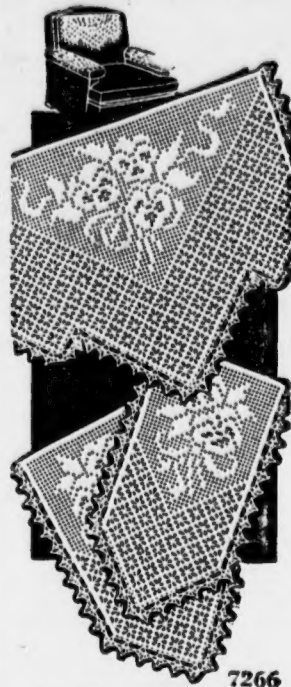
"Na, na," was the reply, "Ye took me in once, Sandy, but ye'll no' take me in again."

"Took ye in? Why, I paid ye back every penny."

"Ay, to be sure, ye did—but I never thought ye would!"

## Patterns

Unusual chair-set



7266

by Alice Brooks

Filet crochet combined with spider-web stitch, forms this unusual chair-set or scarf ends. A pretty way to protect furniture! Pattern 7266: Crochet chart, directions for chair-back 14x17 inches, matching armrest. Done so quickly in fine cotton.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

Household Arts Department,  
Department P.P.L.,  
60 Front Street, W., Toronto

Be sure to write plainly your Name, Address, and Pattern Number.

## Plump beauties

A woman is not considered beautiful in Nigeria unless she is fat. To assure that a beautiful wife will be had, Nigerian girls are sent away "to fatten up" before the eligible bachelor is caught.

Joan Rochemont of Montreal, a missionary worker in Nigeria, told a church group in Atikokan Ont., of this and other beliefs in Nigeria. Teaching of Christianity there is much easier if held in the form of a ceremony, she said. Natives love to sing, dance and form processions during the worship.

## Decorative and delicious



As dainty and decorative a treat as you can make to grace a table... and so delicious, too! Use Fleischmann's Active Dry Yeast for all your home baking... you'll find it easy to work with and so dependable!

## Petal Buns

1. Measure into bowl  
1 cup lukewarm water

Stir in

1 tablespoon granulated sugar

Sprinkle with contents of

3 envelopes  
Fleischmann's  
Active Dry Yeast

Let stand 10 minutes, THEN stir well.

2. Meantime, cream until soft  
½ cup butter or  
margarine

Gradually blend in  
¾ cup granulated sugar  
1 teaspoon salt

Add, part at a time, beating well after each addition

4 well-beaten eggs

Stir in dissolved yeast and  
3 cups once-sifted  
all-purpose flour

and beat until smooth and elastic.

Work in an additional  
2¾ cups (about)  
once-sifted  
all-purpose flour

3. Turn out on lightly-floured board and knead into a smooth ball. Place in greased bowl and brush with melted butter or margarine. Cover. Let rise in warm place, free from draft, until doubled in bulk, about 1 hour.

4. Punch down dough. Divide into 3 equal pieces; roll each piece into an 8-inch square. Spread each square with

1 tablespoon soft butter or margarine  
and then with  
thick raspberry jam

Roll up as for jelly roll and cut into eight 1-inch pieces. Place in greased muffin pans and cut an X in each bun with a pair of scissors. Brush buns with melted butter or margarine. Cover. Let rise until doubled in bulk, about 1 hour. Bake in a moderately hot oven, 375°, about 15 minutes.

Yield—24 buns.



Needs no  
Refrigeration



## Canadian statistics report

(A Weekly Review)

**Foreign Trade:** Foreign commodity trade figures for November show 11-month totals of exports as well as imports above the 12-month totals of any previous year. Exports in the period were somewhat more than 12 percent higher in value than for the 1955 period, while imports were nearly 23 percent higher. The excess of imports over exports was more than twice as great as in 1955, rising to \$858,700,000 compared to \$356,100,000.

**Prices:** Five of the consumer price indexes for regional cities rose between November and December, three were slightly lower and two were unchanged. (This compares with a fractional increase in the general consumer price index) . . . The general wholesale price index declined slightly in November, with decreases in four of the component group indexes outweighing increases in the other four.

**Transportation:** Railway car loadings in 1956 reached a record year's total of 4,402,581 cars, a rise of 8.3 percent over the 1955 total. Receipts from connections showed a gain of 5.7 percent. Large gains were recorded for such principal commodities as grain, iron ore, "other" mine products, pulpwood, manufactured iron and steel products, and fuel oil.

**Merchandising:** Wholesale sales advanced 13 percent in value in November and over 14 percent in January-November as compared with 1955, and chain store sales rose 15 percent and 9 percent in the same periods. Department store sales were 1 percent larger in the first week of 1957.

**Business:** Cheques cashed in clearing centres increased over 15 percent in November and almost 20 percent in the 11 months. All five economic areas shared in the rise in both periods.

**Employment:** The national employment index, wage and salary disbursements, and per capita weekly earnings reached new peaks at the beginning of October. The employment index rose to 125.8 from 125.7 a month earlier and 118.5 a year earlier, the payrolls index to 194.2 from 191.0 and 170.4, and average weekly wages and salaries to \$66.02 from \$65.01 and \$61.49 . . . Initial and renewal claims for unemployment insurance benefits received in local UIC offices in November totalled 151,356 versus 87,929 in October and 159,757 in November, 1955.

## Agricultural engineers urgently needed

Education or the lack of it has been brought to our attention during recent months by various groups. True the emphasis has been on the shortage of adequately trained men, especially engineers and technicians. Yet in agriculture, more than any other industry or occupation, a skilled operator requires an unusual combination of knowledge and talents as well as skill. Too many young men farming today are lacking in sufficient education to carry out the highly competitive and exacting business of farming.

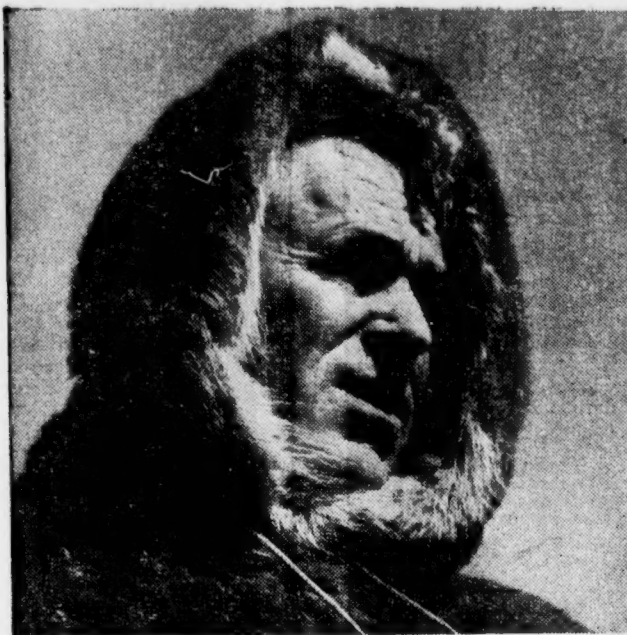
To properly feed the ever-increasing population a continuous improvement of the handling of soil, livestock, crops and other farm enterprises is imperative. To do this job, more and better equipped agricultural scientists and research specialists are needed. The demand for highly skilled agriculturalists with the know-how essential to better our physical and mental well-being, through food, is just as important as the demand for men in other professions. What we must do about it is essentially the same as any other group—stimulate interest in all the people of Canada and because the end product is food—every Canadian will benefit.

Canadian Chamber Commerce.  
Agricultural Committee.

### TV FILMS

Canadian film exchanges rented 12,773 films for television use in 1955 and received some \$3,072,992 in revenue.

# Tom Lamb of The Pas Commercial Empire Builder



Tom Lamb of The Pas, Manitoba has created an empire with his amazing energy, enthusiasm and ingenuity. He has crowded a dozen careers into his 58 years, and developed much of Canada's north country.

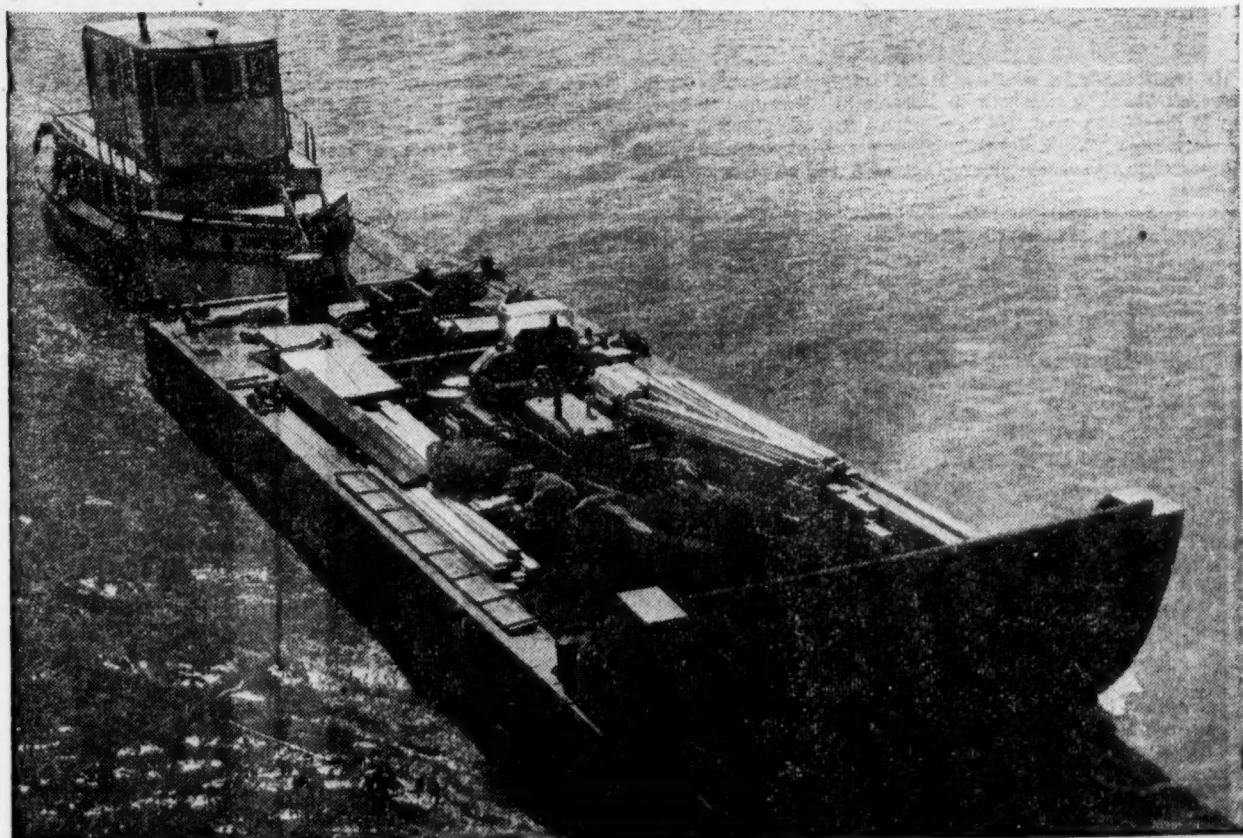
From freighting river and air cargo to constructing houses and airstrips or bulldozing a road out of the wilderness is all part of the day's work to Lamb whose six sons help him in his various projects.



Tom Lamb's father began the family pioneering tradition when he started a trading post at Moose Lake in 1900 which Tom still runs. The growth of his other enterprises however, made it difficult to direct them from the

post and Tom moved his headquarters to The Pas, a thriving town 50 miles to the east that expects to grow with the mining boom in northern Manitoba.

National Film Board of Canada photos by Richard Harrington



The Lambs also carry freight and passengers by barge and cruiser between The Pas and Moose Lake. Part of this cargo is for the trading post and the rest is destined for Tom's latest project, his cattle ranch. Despite low

land and hordes of mosquitoes, the herd has done so well that his pioneer farming has stirred up official interest in Manitoba's millions of acres of muskrat marsh as potential meadowland.



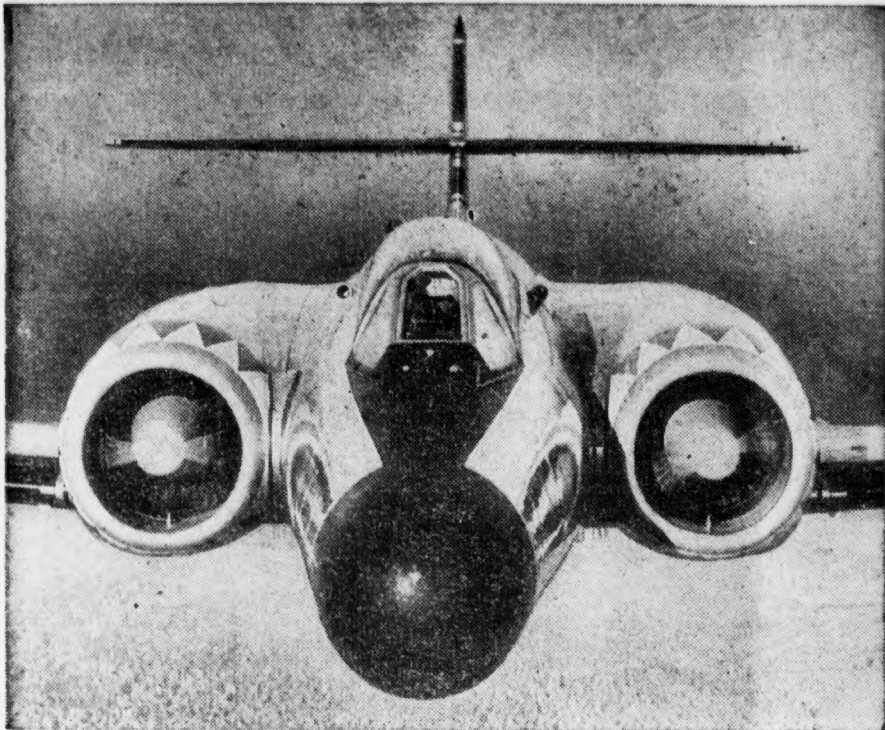
# World Happenings In Pictures

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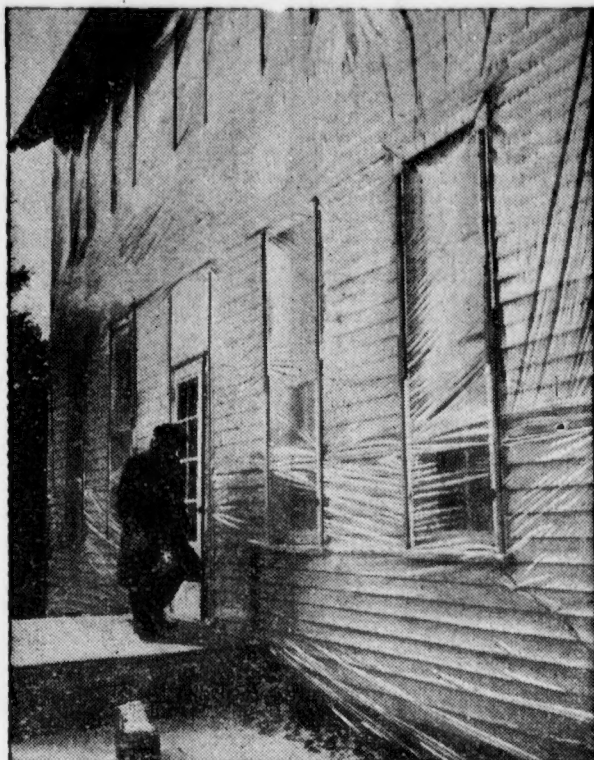
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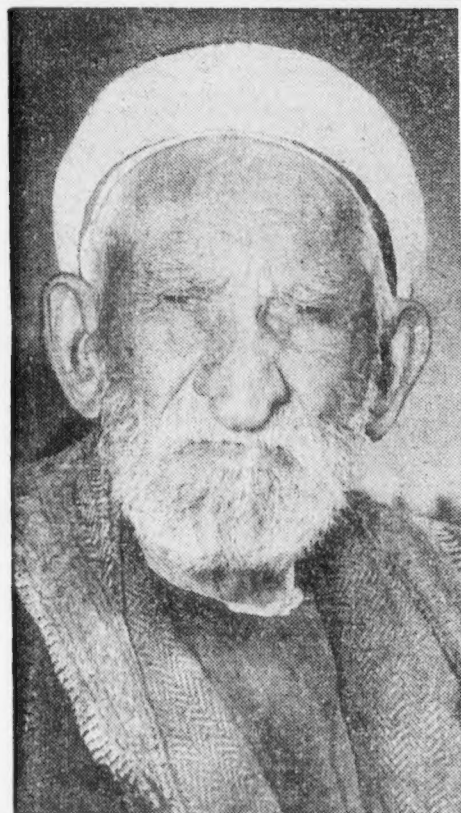
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**AVRO CF-100**—The impression of a huge dragon fly bearing down on its prey is given by this front view of an AVRO CF-100 "Canuck" interceptor aircraft in flight. The CF-100, first interceptor designed and built wholly in Canada, has established itself as one of the best jet fighters in the world. It will shortly replace the Sabre fighters flown by the Canadian air division operating under NATO command in France and Germany.



**WRAPPED FOR WINTER**—Wrapped in shimmering polyethylene, this old house in Lafayette, Ind., is the result of one cold winter night when the temperature fell to 10 degrees below zero. The goldfish bowl in the living room froze over, despite the fact that the oil burner was on. Purdue University Agricultural Experiment Station suggested wrapping the poorly insulated building in polyethylene film. Agricultural engineers are still testing the temperature inside and out, but the residents of the house have been able to turn down the oil burner at night, even in coldest weather.



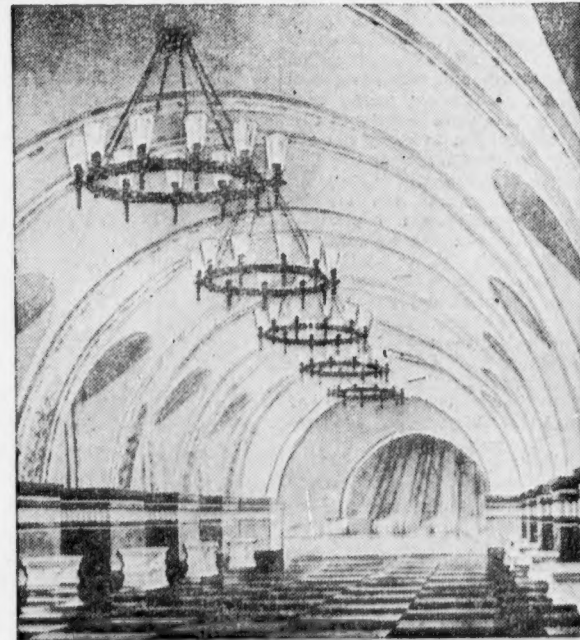
**OLDEST MAN IN MIDDLE EAST**—Hoeing his garden in the Mount of Olives village overlooking Jerusalem where he was born, is Mohammed Khalil Abu El Hawa, who at 136 is reputed to be the oldest man in the Middle East. He has outlived five wives and is the father of 26 children. He still walks to the old village Mosque for daily prayers and, although he suffers from poor eyesight and bad hearing, still possesses remarkable physical strength and often tends his garden. He has never travelled beyond Jerusalem.



**HE'S JUST A BIG APE**—Jamba, a five-year-old orangutan at Jungland, an animal compound in Thousand Oaks, Calif., is having more fun than a jungleful of monkeys as he rides a coin-operated mechanical elephant—Yippee!



**THE VOCATIONAL REHABILITATION CENTRE'S SEWING SECTION** in Saskatoon where handicapped adults are working on an order of Cotton Mailing Bags. This Centre is maintained through March of Dimes donations.



**FAR CRY FROM TIMES SQUARE**—This elaborate hall, looking like part of a royal palace, is slated to become part of the Moscow subway system. It is the central hall of the Frunzenskaya Station of the city's Frunze line, scheduled to begin operation this year. Artist's sketch and caption material are from an official Soviet source.

The Great Pyramid in Egypt is estimated to contain 87 million cubic feet of stone. 3232 525 B.C.

The first recorded eruption of Mount Etna in Sicily was back in 3232 525 B.C.

Whales swim mainly by the tail, which is not supported by any part of the skeleton.



## Level Land

A few weeks ago a number of the men from the district went up to Mr. and Mrs. Young to cut feed. The first day Art Patzer, Marvin Dick, Willard Huether, Alton Suelzle, Richard Huether, Vernon Brost, and the second day Jim Suelzle, Marvin Dick, Willard Huether, Vernon Brost, Richard Huether and Art Kemna supplied by John Leiske. They had a good time and helped out a lot, getting the feed ready for Mrs. Young to use. They supplied their own tractors and trucks.

Last week, Feb. 13 a few women from the Level Land district went up to help Mrs. Young clean the house and paint. All those taking part were: Mrs. John and Mrs. Sam Leiske, Mrs. Marvin Dick, Mrs. Emil Berreth, Mrs. Gladys Brost, Mrs. Glen McMann and Mrs. Art Patzer. A few of the ladies are going back this week to finish the rest of the painting. Mr. and Mrs. Young surely appreciate the kind help of the people of this district.

### STERN—McMANN

A quiet wedding ceremony was held at Pastor C. H. Goertzen's home at Drumheller on Feb. 7 at 7:30 p.m. for Alois Stern and Florence McMann of Carbon. The attendants of the bride and groom were the brother of the groom, Allan, and the bride's sister Shirley McMann of Walla Walla College, Washington.

Present were: Mr. and Mrs. Glen McMann and son, Mr. and Mrs. Henry Stern and family, Mr. and Mrs. Joe Stern and son, Mr. and Mrs. Arthur Patzer and Pastor Goertzen and family. After the bridal group returned from taking their pictures about 40 people had hid the cars and gathered in the house to give them a pleasant surprise. After a nice lunch the bride and groom left for a short honeymoon trip.

After their return they will reside in the Level Land district.

A wedding shower took place at the home of Mr. and Mrs. A. Patzer on the evening of Feb. 17 in honor of Mr. and Mrs. Alois Stern. Approximately 40 ladies attended the shower at the Patzer home while the men gathered at the McMann home. After a few games were played, the bride and groom were seated before the fireplace, and Wanda Lang and Wesley McMann wheeled in a little wagon decorated with heart, which contained the gifts. After the gifts were displayed a most delicious lunch was served by the hostesses Mrs. Arthur Patzer and Miss Marilyn Stern. Lunch was also served at the McMann home.

Mr. Dave Teiz of Level Land is a patient in the General hospital at Calgary and we are all hoping him a speedy recovery.

Mrs. Chris Roth who has been a patient in the Calgary General hospital, has returned home after being in the hospital over a month.

Pastor and Mrs. Lavern Krenzler from Leduc were down at Calgary last week to attend the

workers meeting held by the Alberta Conference. Their two daughters, Gaylene and Donna Lee stayed with their grandparents, Mr. and Mrs. Bernhard Krenzler. A new baby girl was added to the family on Dec. 13, Janice Lavern. Pastor and Mrs. Krenzler moved to Leduc in January where he will serve as pastor. They had been serving in the Peace River district for the last three years.

Mr. and Mrs. Adam Roth of Calgary and the new Pastor of the Rosebud church, Elder Schulz from Billings, Montana were dinner guests at the home of Mr. and Mrs. B. Krenzler on Feb. 16.

Visitors at the S.D.A. Church on Feb. 16 were: Pastor Schulz of Montana, who will be the future pastor for the Level Land district. Pastor Goertzen and

family, who are leaving for the Peace River district in the near future. Pastor Krenzler, who has been at Peace River is now Pastor in the Leduc district. Pastor and Mrs. Don Skortz of Edmonton, Mr. and Mrs. Ken Trefz of Hanna, Mrs. Albert Grabo and family of Slettlar, Mr. and Mrs. Vernon Kaiser of Lacombe, Wayne Leiske, Lorne Gramms, Wayne Sealand and Jerry Kindopp all of Canadian Union College, Mrs. Sealand of Drumheller, and Mr. and Mrs. Emil Lang Mr. and Mrs. Ken Lang and Mr. and Mrs. Lawrence Triebwasser all of Calgary, Mr. and Mrs. Walter Sparks of Wayne and Mr. and Mrs. Adam Roth of Calgary.

Mrs. John Gimbel of Lacombe is visiting with her sister Mrs. Christ Roth.

A wedding shower took place

in the Baisker Memorial Hall on Saturday, Feb. 16 at 8:00 p.m. for Mr. and Mrs. Donavon Huether who were married at Walla Walla about a month ago. A program took place upstairs in the hall made up of two dialogues. One by Mrs. Yark's room and one by Mrs. Gramm's room. Songs, a reading was given by Mrs. Lawrence Triebwasser of Calgary. Pastor Goertzen acted as Master of Ceremonies and while he called on John Leiske regarding the married couple and which he did after a minute turned it into a farewell surprise party when Pastor Goertzen and his family and Ester Triebwasser and family were called to the platform after a talk by Mr. Leiske. Pastor Goertzen and family were presented with a card and a purse of \$61, and Mrs. Triebwasser was presented with a card and a purse

of \$56, after which a short farewell program was given. The Ladies Trio, Mrs. Marvin Dick, Mrs. Glen Triebwasser and 2, and another trio by Mrs. Sam Leiske, Jacob Gimbel and his daughter Mrs. Daniel Skortz and a mixed quartet by Mr. and Mrs. Marvin Dick, Mrs. Richard Huether and Jimmy Suelzle. A short talk was given by Pastor D. Skortz, after which they all went down to the basement for a good lunch served at the tables. All had a good time and were glad to have the privilege to attend a 3 in 1 surprise party. At the close of the party all three families lined up so everyone could wish them well.

The S.D.A. Dorcas met Feb. 10 in the church basement and had a Dorcas meeting, took up different business for the year. They also cut up 77 yards for making pillow slips for the Red

## ANNOUNCING TO THE RESIDENTS OF ALBERTA

### Financing Plan of THE ALBERTA GAS TRUNK LINE COMPANY LIMITED

The Alberta Gas Trunk Line Company Limited has been set up by an Act of the Legislature of Alberta, to build, operate and own the pipeline system which will be the vital connecting link between the gas of Alberta and the Trans-Canada Pipe Lines Limited system. The Company's first operation will be the construction of its \$10,963,000 line to the Bindloss and Provost areas, from which Trans-Canada will draw its first gas next Fall.

#### FIRST PUBLIC SHARE OFFERING CONFINED TO RESIDENTS OF ALBERTA

To insure that the people of Alberta are given the opportunity to invest in the pipeline and participate in the development of Alberta's Gas Resources, the Company has adopted the policy of restricting this offer of Class "A" common shares to bona fide residents of Alberta.

**This Issue: 2,552,320 Class "A" common shares**  
Arrangements have been completed to raise approximately \$12,750,000 through the sale of 2,552,320 of its Class "A" common shares to Alberta residents. The offering price to the public will be \$5.25 per share.

#### How to Purchase Shares

Bona fide residents of Alberta who wish to obtain shares are invited to place their order with any Registered Alberta Investment Dealer, Local Banker or Provincial Treasury Branch. For such orders to receive consideration, full payment must be made at the time of ordering, and orders must be placed prior to close of business Saturday, March 2nd, 1957.

This advertisement is published for the information of the public by

## THE ALBERTA GAS TRUNK LINE COMPANY LIMITED



## Production of building material from straw

By H. R. SALLANS and G. D. SINCLAIR,  
Prairie Regional Laboratory, National Research Council,  
Saskatoon, Sask.

The Prairie Regional Laboratory, which commenced operation in 1948, was established to work on agricultural products. One of its basic functions is to foster industrial development through research.

Since about 1.5 lbs. of straw is involved in the production of 1 lb. of grain, it is evident that an immense amount of straw is produced annually. Hence one of the first projects of the laboratory was to determine whether this plentiful raw material could be used economically. While straw was one of the earliest pulp sources used in paper making, its use has gradually diminished since about 1860. This was due to the development of a major chemical industry which fostered the growth of our modern pulp and paper technology based on wood. Since that time little or no research has been done on the utilization of straw as a pulp source on the North American continent.

In considering the problem it is immediately evident that the production of fine paper and newsprint requires tremendous quantities of clean pure water. The rivers of Western Canada in the straw producing areas are not adapted to this purpose. Consequently, initial pulp developments were aimed at the cruder materials such as building boards, box-board and possibly building and wrapping papers. In view of the possible market for building materials in the prairie area, it was decided to initiate studies on board production. The problem was defined as: (1) Can boards acceptable to the building trade be made from straw? and (2) Can these boards be produced at a competitive price? The first phase of the problem required laboratory study; the second, market survey and cost estimating on the basis of a plant suitably sized in relation to potential market.

Small scale processing equipment consisting of a pressure digester, a laboratory Asplund defibrator, various types of refiners, deckle box board formers and driers were obtained and installed. A large number of boards were made to determine optimum treatments for development of suitable properties. All the boards were tested for tensile and flexural strength as well as resistance to water absorption. The results of this work proved that it is quite feasible to produce both "insulating" and "hard" types of boards which equal or exceed all requirements of Canadian Government specifications for these materials.

The next stage of investigation was devoted to estimating the costs of production. Information obtained from the Division of Building Research of the National Research Council and the Dominion Bureau of Statistics at Ottawa indicated that the consumption of fibre boards in Western Canada is in the order of 70 million square feet of "soft type" boards and 20 million square feet of "hard type" boards per annum. Using these estimates as a guide, operations of a size commensurate with market potential were laid out having due regard to the capacities of standard production equipment which could be readily obtained from equipment manufacturers. This worked out at about 20 million square feet of  $\frac{1}{2}$  in. soft board and 14 million square feet of  $\frac{1}{4}$  in. hard board. Using these capacities and average power, water and labour costs obtained from a number of Western cities, together with quotations on building and machinery, production costs were estimated as \$31.40 per M square feet of "soft board" and \$43.00 per M square feet of "hard board".

In a normal year sufficient straw for an operation of the type

proposed, i.e. 12,000-15,000 tons, could be obtained readily within an 11 mile radius of a plant. However, since an occasional drought or rust epidemic might disrupt raw material supplies, consideration was given to using local woods such as poplar, spruce and jack pine. These materials can be processed in the same equipment that is used for straw and test runs showed that satisfactory boards can be produced. It is recommended that anyone contemplating installing a plant should give consideration to the possibility of using wood in the event of crop failure. This would make the operation more versatile and could also operate as a balancing factor in the cost of raw materials.

As a result of reports on these studies, great interest has developed in this project and a local firm "Prairie Fibreboards Ltd." has been incorporated under the sponsorship of Allied Securities Ltd. to erect a plant in Saskatoon. It is proposed to produce both types of board and to install machinery capable of handling either straw or wood. Arrangements have been made for a plant site and Stadler Hurter and Company of Montreal, Consulting Engineers, have been retained to design and construct the plant. Mr. Raymond Hauer, President of Allied Securities, recently announced the appointment of Mr. G. D. Sinclair as Vice-President and Managing Director of Prairie Fibreboards Ltd. It is expected that the plant will be in production by the fall of 1957.

3232

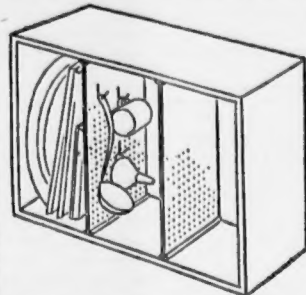


### Better Use of Space

"MORE space for storage!" is a frequent demand of home-makers. Sometimes the space is there, but it isn't properly utilized. A case in point is illustrated.

This is an old-fashioned kitchen cupboard, which formerly had just one shelf at the midway point. This was removed and provision made, by the insertion of vertical dividers, for utilizing practically all—not just part of—the space in the cupboard.

The dividers are Masonite "Peg-Board," the functional panel with dozens of evenly-spaced holes. They



serve not only as leaning places for cookie sheets and platters but as hitching posts for various cooking implements. Metal fixtures designed for kitchen use may be obtained with the perforated Masonite at lumber dealers.

The panels may be installed readily simply by making  $\frac{1}{4}$ " channels, the width of the "Peg-Board," from small quarter-round, which is attached with brads. The panels may be painted any color, first applying a prime coat.

More than 700 species of mushrooms have been proved edible.

## The Sports Clinic

(An official department of the Canadian Amateur Sport and Physical Fitness Development Service)  
By Lloyd Percival

### When to use your speed

Some hockey coaches insist that all their players fly in at full speed when they are moving in on the opposing defense and are in possession of the puck. But is this the best plan?

It should be remembered, for example, that this eliminates many play possibilities. Many manoeuvres cannot be performed at full speed. It also sets up a consistent approach pattern that aids the defensive players to time their moves and set up their checks. Finally, this philosophy does not take into account the mental and emotional make-up of each player and his natural stance. Some are quick moving and quick thinking; others like to get set for their actions.

The best policy is to teach the value of variety in approach. Wild abandon when going in on defense is not always something to admire; it may indicate lack of common sense or imagination.

The player who uses blazing speed one time, a change of pace another, and a sudden stop and start on still another occasion is likely to have more success than the headlong, crash-bang offensive man.

Remember too, that the player

who seeks to avoid being knocked on his pants is not necessarily lacking in courage; he may just be trying to play it smart. Of course, the player who tries to avoid body contact at all costs is a difficult problem. However, he should not be written off until the coach has made an attempt to find the cause of his timidity and tried to cure it.

### A common skiing error

Most inexperienced skiers often lose their balance because they feel it is safer to lean their bodies in towards the slope, instead of away from it. This is a serious mistake, and one which should be corrected as soon as possible. Remember to lean forwards—not backwards—and your skiing ability will show considerable improvement.

### NEW RECORD SET BY MANUFACTURERS

Estimated value of products shipped by Canadian manufacturers in 1955 reached a record \$19,469,000,000, nearly 11 percent larger than in 1954 and almost 4½ times larger than in 1940.

## WEEKLY CROSSWORD PUZZLE

### Music-Maker

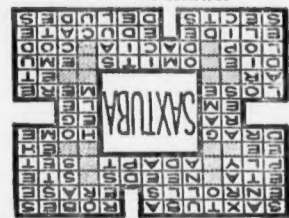
#### HORIZONTAL

- 1 Depicted musical instrument
- 8 Garments
- 13 Enlists
- 14 Expunge
- 15 Greek letter
- 16 Requires
- 18 Sainte (ab.)
- 19 Fold
- 20 Adjust
- 21 Place
- 22 Eye (Scot.)
- 23 Interjection
- 24 Haul
- 27 Residence
- 29 Egyptian sun god
- 30 Exempli gratia (ab.)
- 31 Type measure
- 32 French article
- 33 Misplace
- 35 Simple
- 38 Measure of area
- 39 Diminutive suffix
- 40 Expire
- 42 Leaves out
- 47 Australian ostrich
- 48 Cut
- 49 Ancient kingdom
- 50 Fish
- 51 Run together
- 53 Train
- 55 Denominations
- 56 Deceives

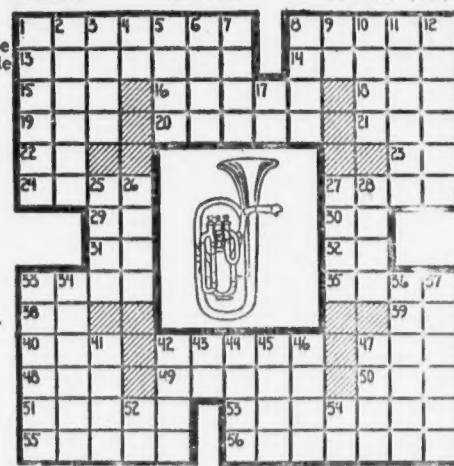
#### VERTICAL

- 1 Oozed
- 2 Horn

### Here's the Answer

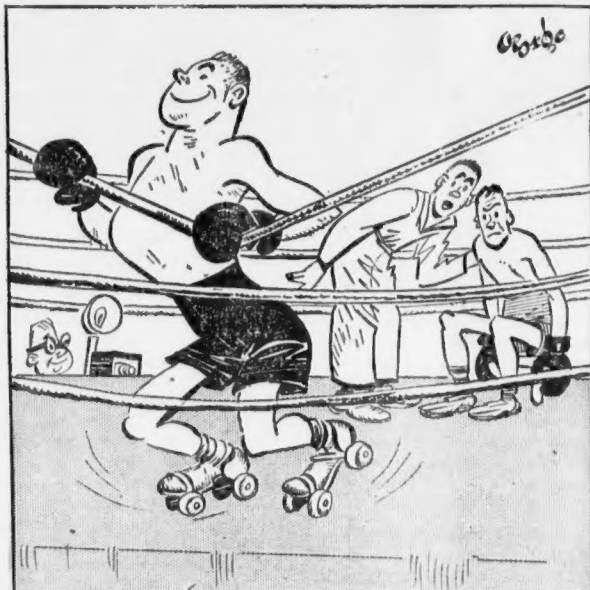


- 3 Kind of therapy
- 4 Toward
- 5 Arm bone
- 6 Lost blood
- 7 Bewildered
- 8 Repose
- 9 Correlative of either
- 10 It is a instrument
- 11 Respect
- 12 Foam
- 17 Displaced person (ab.)
- 25 Greek god of war
- 26 Sport
- 27 Tiller
- 28 Curved molding
- 43 Parent
- 44 Chilled
- 45 Current
- 46 Biblical name
- 47 Habitat plant form
- 52 Delirium tremens (ab.)
- 54 Cubic (ab.)



### Ticklers

By George



"They say his footwork is terrific!"

### RIVETS

By George Sixta



## GEMS OF THOUGHT

### TIME

Time is so precious that it is dealt out to us only in the smallest possible fractions—a tiny moment at a time. —Irish Proverb.

Time and goodness determine greatness. —Mary Baker Eddy.

He is not born for glory who knows not the value of time. —Vauvenargues.

Those who make the worst use of their time are the first to complain of its shortness. —La Bruyere.

Leisure is the time for doing something useful. —N. Howe.





# Agriculture needs a lift

By DR. G. S. H. BARTON,  
Formerly Deputy Minister, Canada Department of Agriculture

Agriculturally, Canada has been ranked among the most advanced countries. This distinction is all the more notable since so much of her farm land was only settled within the last 50 years. The industry and skill of her farmers could not have achieved this development without the assistance of technical and scientific services and the advantages afforded through industrial and commercial expansion, all of which was facilitated by helpful government policies.

At this time, of some distress, in Canada's agriculture it may be recalled that during the half century of its most rapid progress, two world wars, a severe economic depression, and a prolonged devastating drought were experienced. From all of these, adjustments and advances resulted and agriculture was able to keep pace with industrial and other developments.

Since emerging from what may be regarded as the recent post war period, agriculture has not fully shared the increasing economic buoyancy that most other segments of the general economy have enjoyed. This disparity has not been without disturbing repercussions in agriculture. Its share of labor diminished, its purchasing power decreased, and in many areas gaps and even decay have appeared in the rural structure.

Mechanization has been the most effective means at the farmer's disposal for meeting at least some of the operating difficulties imposed upon him. In most cases it has enabled him not only to continue despite the loss of labor but also to facilitate the timing of his operations and even expand the volume of this production. Mechanization, however, requires skilled labor which if not available on the farm is very difficult to procure. It also may involve more capital expenditure than can be undertaken or profitably made.

In this economic squeeze the smaller farms are the most vulnerable but those capable of high-level production if properly operated are not necessarily doomed as some seem to believe. Moreover, the spread of industry and the development of rural towns is adding to the possibilities for part time as well as full time employment on such farms with the advantages of a family home in the countryside away from "rock and roll" temptations.

Not the least among the strains and stresses agriculture is experiencing is the loss of operating personnel. Immigration has been filling some of the vacancies but it is far from adequate to replace the drain of the best farm youth from the farms. With progressive development and increasing mechanization some proportion of the farm boy population will continue to be available for other activities. Despite this migration of farm boys in the past, agriculture has retained on the farms and in training at Universities for agricultural service an ample share of her best boys. There is now concern, however, that too many of them are being attracted by the inducements of other interests and professions.

Time is an essential element for even moderate transformation of agriculture and there is reason to believe that time will be on the side of agriculture in sharing benefits of an expanding economy. To permit the full realization of these benefits and maintain Canada's agricultural position among the nations of the world, greater financial resources than are now available will be required, and greater assistance for education and training for service, and for leadership will be necessary.

## Manitoba census

Marriages dropped by 6 percent in 1956, with 6,515 couples being married in Manitoba as compared to 6,913 the year before. And while fewer Manitobans died last year than 1955 there was no perceptible increase in population because births were down too.

Preliminary figures issued by the department of health and public welfare's bureau of vital statistics reveal that the number of births between January and December 1956 was 21,517. This is more than three times the number of deaths which totalled 6,686.

According to the report, the majority of babies were born in August last year—1,984—, while most deaths—613—occurred in April.

June remained the most popular month for weddings, with September and August close favorites. In June, 925 couples were married, 832 was the figure for September and 760 for August. Few—236—were married in Jan.

## IN SASKATCHEWAN

### Mink ranch helps make most use of fish resources

A steady increase in mink ranching on northwestern Saskatchewan's Lac Ile a la Crosse is helping to bring about maximum utilization of the lake's fisheries resource, Hon. A. G. Kuziak, minister of natural resources for Saskatchewan, said.

He said mink ranching activity on the lake during 1956 had tripled, with nine ranchers now keeping about 1,400 breeder mink.

It was expected that another six ranchers would be established on the lake this year, bringing the total number of breeders to about 4,000.

Mr. Kuziak listed two factors mainly responsible for the increase in mink ranching on Lac Ile a la Crosse. The newly-built Buffalo Narrows road had removed the "remoteness" factor, and a recently completed biological survey showed that more fish could be used by mink ranchers.

It is estimated that one breeder mink, and kits, will eat 589 pounds of fish a year. This means that "rough fish" utilization will approximate 2,350,000 pounds annually, when the maximum carrying capacity of 4,000 breeders is reached.

Lac Ile a la Crosse, classified a "B" lake, has commercially produced an average 4,000,000 pounds annually, along with some domestic fish.

Mr. Kuziak said the ideal situation—towards which his department is working—on Lac Ile a la Crosse, and the other northern lakes, for that matter, would be full use by commercial, tourist and domestic fishing, and by mink ranching.

Mink ranching in northwestern Saskatchewan is presently concentrated on Churchill and Little Peter Pond Lakes and Lac Ile a la Crosse.

## Wanted . . . Names and addresses

Before long several thousand letters of invitation will be going forward to former residents of Virden who now make their homes elsewhere in Canada, in the United States and overseas. The letters will invite them to attend the community's 75th Anniversary Celebration, July 21 to 26, 1957.

To make things easy, lists may be mailed to the special 75th Anniversary post office box and should be addressed to Virden's 75th Anniversary, Box 599, Virden. —Empire Advance, Virden, Man.



COMMEMORATIVE ENVELOPES—This is one of the commemorative envelopes being issued from the Boy Scouts' Golden Jubilee Jamboree at Sutton Coldfield, Warwickshire, in August. Collectors all over the world will be receiving them franked with the special postage stamps being issued in Britain to mark the occasion. Design of the stamps will not be disclosed before the first day of the jamboree. The envelopes will be used by collectors in Britain for "first day covers". A set of the commemorative stamps will be stuck on them and posted on the first day of the stamps' sale.

## Fall or spring? Red Cross aids 15,454 from 445 towns with it's water safety programme

"Fall or spring" is often asked when fertilizer application is discussed. The answer to this, says Dr. C. F. Bentley Associate Professor of Soils at the University of Alberta, depends on the crop to be fertilized and the kind of fertilizer used.

Because of the chemical reaction between phosphate and soil minerals, PHOSPHATE fertilizers for grain crops are best applied at seeding time. This enables the seedlings to make full use of the phosphates provided before they combine with other soil minerals and become less readily available to the growing plants. For the same reason phosphate fertilizers for hay and pasture fields should be applied as early in the spring as possible.

NITROGEN fertilizers, either for grain growing on stubble land or for hay or pasture crops, may be applied in fall or spring, whichever is the more convenient. Experiments to date have shown no difference for one of these times of application over the other. On sulphur deficient grey soils, fertilizers supplying sulphur for legume crops may be applied in either fall or spring.

Because of its phosphorus content, ammonium phosphate 16-20-0 should be applied to hay and pasture crops only in the spring, Dr. Bentley advises. Results to date with the nitrogen fertilizers ammonium nitrate, ammonium sulphate and anhydrous ammonia indicate that they may be applied in fall or spring to combined fields or to hay or pasture crops. There appears to be no difference as far as nitrogen fertilizers are concerned so convenience will be the deciding factor here.

## PULP AND PAPER MILLS

Canada had 125 pulp and paper mills in 1955, of which 55 were located in Quebec, 41 in Ontario, and 12 in British Columbia.



HE'S GOT STALIN'S "NOSE"—Tomas Acel, 19, former University of Budapest student, holds piece of the Stalin statue which he helped pull down during revolt against Red rule in the Hungarian capital. He says piece is from nose of the statue. Acel arrived in New York on a U.S. Navy transport with 1,725 other refugees.

Red Cross Water Safety instructors were again active in the four corners of Saskatchewan and at many points within these boundaries.

Instructional classes were held at Oxbow and Eastend in the South and at Loon Lake and Island Falls in the north.

All told, some 168 instructors carried on 460 regular classes at ninety six swimming places, ranging from big city pools to unheard of beaches and swimming holes.

The total number of pupils enrolled was down from the previous high of 1955, but instructors were active at more points, and 7,170 awards were issued. This exceeds 1955 by almost 1,000 awards.

Instructors and their pupils presented forty-four water safety displays which attracted some 6,000 spectators. The largest of these was at Moosomin where 2,000 witnessed the demonstration. Thirty-three pools and beaches were protected by Red Cross trained instructors who were employed as life guards by the operators of these facilities. Well over 100 instructors and leaders gave their time and service on a voluntary basis, many of them foregoing all or part of their vacation to serve others.

Fifty-four swimming rescues were achieved by these trained persons, who when they are on a beach, are ever alert to protect their pupils or render help to someone outside their class groups. Their prompt action in these cases undoubtedly, forestalled numerous tragedies. Pupils came from 445 Saskatchewan points and 113 places in other provinces, states and other countries.

## General publicity

As an aid to the actual teaching of swimming and Water Safety, thousands of pieces of literature were distributed to pupils, farmers, boat owners and the general public. Colorful posters were displayed at some 200 points. Movies were witnessed by over 20,000 persons.

Through the kind co-operation of the press, radio and TV, hundreds of thousands of people were provided with safety information and timely warnings in an effort to prevent needless loss of life. The support of these public information mediums is greatly appreciated.

## Drownings

Drownings dropped sharply from the 1955 all-time high of 83 to 49. The average for the past ten year period is 46.9 fatalities per year.

The causes of most drownings are much the same each year and fall into pretty definite categories. Only four of the victims were known to be able to swim. Fifteen persons fell into deep water, nearly all children under 10 years — 7 slipped into deep water while wading — boating claimed 10 — (boat overloaded, overpowered or improperly operated—6 aged persons wandered into sloughs and creeks—2 small children climbed into water troughs—2 adults drowned when cars plunged into water—1 life was lost in each of the following; swimming alone — swimming from boat to shore, riding a horse through water—going under a raft.

Thirty-six of the victims were under 30 years of age—nine of these were 5 and under—9 from 6 to 10 years—ten 11 to 20 years and seven 21 to 30 years. The

other 13 victims ranged from 31 to 88 years.

Recreation in the water is increasing by leaps and bounds and those who participate will of necessity, have to be alert to the dangers of their specialty if they wish to avoid accidents which are often fatal. Boating enthusiasts, water skiers, skin diver, and bathers will have to learn respect for the water and govern themselves accordingly. The Department of Transport have published a fine booklet, "Safety Afloat" and every boat owner or operator should secure one of these and become familiar with its contents. These booklets can be secured from customs offices, RCMP or the Red Cross. Consideration is also being given at the federal levels to the establishment of a boat operators license. To secure a license, boat operators may have to comply with a written and practical test.

## 1957 instructor course

Red Cross is again planning to hold training courses for Water Safety instructors. Any competent swimmer over 16 years of age is invited to write its Regina office for full details. Courses are to be held at Regina April 22 to 27; Saskatoon; May 1 to 6, Moose Jaw, May 15 to 19 and possibly Waskesiu July 2 to 13, 1957. In concluding this report, Red Cross wishes to pay tribute on behalf of the people of Saskatchewan, to the trained instructors who so generously gave freely of their time, that thousands might be taught not only to swim, but how to avoid mishaps and how to deal with mishaps should they occur. We respectfully salute these good neighbors.

## Hungarian refugee relief

An interim report from Anglican Church Headquarters in Toronto indicates that Anglicans have contributed \$80,136.16 to Hungarian Refugee Relief, to be administered through the World Council of Churches.

In the Diocese of Qu'Appelle the following parishes have contributed a total of \$3,440.86 for this fund, with all returns not yet in.

Regina—St. James, St. Luke, St. Mary, St. Matthew, St. Michael, St. Paul, St. Peter; Balgonie—McLean, Day Star Indian Reserve, Imperial, Nokomis, Raymore, Strasbourg, Balcarres, Cupar, Fort Qu'Appelle, Melville, Moosomin, Rocanville, Wawota, Whitewood, Broadview, Grenfell, Indian Head, Wolseley, Fishing Lake Indian Reserve, Kamsack, Pelly, Wadena, Yorkton, Craik, Lumsden, Maple Creek, Medicine Hat—St. Branas, Holy Trinity; Avonlea, Moose Jaw—St. Barnabas, St. George, St. John, St. Michael; Mordlach—Chaplin, Pense, Cabri, Gull Lake, Swift Current, Eston, Kindersley, Lovernia, Coleville, Hemaruka, Major, Kenaston, Lucky Lake, Rose town, Assiniboia, Ogema, Rockglen, Estevan, Oxbow, Hazenmore, Shaunavon, Weyburn.

## FLOOR WAX

Some 8,727,000 pounds of paste floor wax and 3,643,000 gallons of liquid floor wax and polish were made in Canada in 1955, both kinds increasing about 8 percent over the preceding year.

Carbon monoxide does not have an odor. 3232



## EDITORIALS

from other weekly papers

(These are not necessarily the views of the editor of this paper)

## Closed door

(The Herald Tribune, Grande Prairie, Alberta—October 26, 1956)

Last week in Grande Prairie, a comparative handful of people witnessed something they may well never see again—an inquest closed to the public and the press.

The coroner's decision to bar the press and public, while no doubt well-intentioned, was unfortunate. The prime purpose of an inquest, after all, is to provide a public inquiry into a person's death. If the inquiry is closed, and second-hand information is passed on, everybody connected with the case may suffer.

Reasons for the inquest being closed are not known; but it must be presumed that, to the coroner at least, they seemed strong enough to warrant the hearing being held in camera.

In an inquest, the object is to bring out the facts surrounding a person's death so that the public will be satisfied that the question has been thoroughly studied and that the proper conclusions have been drawn.

Granted, the coroner's jury does represent the public at large, and if the inquest is in camera, the representatives of the public are still there. But if the press is excluded, the public at large does not get a true picture of the case. It must, as does the press in such rare cases, rely on second-hand information, which is at best unsatisfactory, and at the worst, inaccurate.

By closing an inquest, the whole purpose of such an inquiry is defeated. The public at large is left free to draw its own conclusions from incomplete and possibly inaccurate information.

★ ★ ★

## 1956 now past history

(The Recorder, Reston, Manitoba—January 3, 1957)

Another year's history of this district has been recorded through the columns of the Reston Recorder. It has been our privilege to record the triumphs, the disasters, and the everyday happenings.

Among the triumphs is one of the largest crops in the history of the district, although a considerable area to the south suffered hail damage, up to one hundred percent in some fields.

It was our painful duty to record seven deaths due to traffic accidents. This, we believe, is the largest number ever recorded in this district, and we sincerely hope that the coming year will be free of any such happenings.

Another disaster was the fire which destroyed Lew's Snack Bar and Waddy's Auto Service. Only the action of the local volunteer fire brigade prevented the flames from consuming other buildings along the main street.

There is a happy sequel to this disaster, however, that through the energies of Mr. and Mrs. Lew Traill a more imposing structure has arisen on the site of the destroyed buildings, and adds greatly to our main street.

May any disasters we must record in the coming year, have a happy sequel.

★ ★ ★

## "Love thy neighbor"

(The Hanna Herald &amp; East Central Alberta News—Nov. 29, 1956)

The Hanna correspondent of the Calgary Herald went to some lengths recently to submit a very fine "human interest" story to the worthy city daily. "Love thy neighbor" is an apt title to the story which went on to relate many instances of good neighborliness, community work and in general the "do unto others" attitude of individuals and organizations.

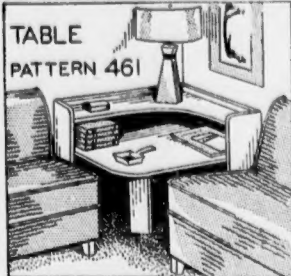
The story was indeed most refreshing. Quite a change from the headlines of today, and the morbid "sensational" stuff being ground out for public consumption.

Good neighborliness in the farming areas, inspiring undertakings by groups in small communities and devotions to community welfare were among the highlights of this pertinent story. No doubt there are other parts of the province, yes, the whole west, where the same spirit prevails. It is heart-warming to see them brought occasionally to the attention of the reading public. Kind of reaffirms one's faith in the human "animal".

## IN THE HOME WORKSHOP

## Corner table

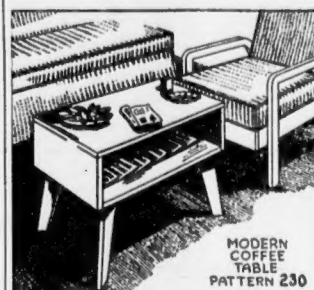
A corner table provides space for a lamp, books, magazines and other things—all within easy reach of chair or sofa. Pattern 461, which gives directions and actual-



size cutting guides for making this table, will be mailed for 35c. If you would like a pattern for the lamp shown here, send another 35c and ask for pattern 364.

## Coffee table

The top of this coffee table is 19 x 30 inches. The magazine shelf is open on both sides so that the top may be kept free for a colorful bouquet of flowers or things that are in use. The pieces are all



square cuts made with a hand saw except the legs which are tapered slightly on the inner edge to give the table that modern touch. Its lines are so simple that it harmonizes with other furniture of different periods. By following the step-by-step sketches on pattern 230 the weekend furniture builder will find this table easy to make. The pattern is 35c if ordered separately or it is included in the packet of patterns for utility tables for \$1.50 postpaid.

Address order to:

Home Workshop Patterns,  
Department P.P.L.,  
4433 West 5th Avenue,  
Vancouver, B.C.

## SOME COLDS NEAR CURE

A vaccine against two types of virus causing cold-like illness should be publicly available fairly soon.

In experiments at Fort Dix, N.J., it chopped down by 98 percent the expected incidence of these respiratory illnesses among army recruits, said Dr. M. R. Hilleman of Walter Reed Army Institute of Research, Washington, D.C.

The vaccine combats illness caused by adenoviruses types 4 and 7. These caused inflamed mucus membranes and fever lasting five to six days.

Illness from these viruses is not common among adult civilians, but children appear more susceptible, Dr. Hilleman said.

## Tel Aviv bomb shelters yield smuggled goods

Police got a shock when they checked Tel Aviv's air-raid shelters to be sure they were usable in the current strife with Egypt. They found locks had been broken and shelters used as warehouses for smuggled goods, narcotics dens, and hideouts for fugitive criminals.

## Come what may

George comes home

By John Allan May

One specially strong point among the lances of those who oppose nationalisms and racialisms is this: There is no test by which you can prove a man's nationality if he has lost his papers.

But this is a point that is sharp at both ends. And George Barnard, aged twenty-one, a dock tally clerk of Ceylon, found out just how sharp it can be. It all started way back in 1952. The Ellerman Line cargo ship City of Florence was in port and George Barnard, lured aboard one tropic night by the siren call of adventure, stowed away. The Indian authorities refused to allow him ashore at Calcutta.

This naturally disappointed him because there is nothing very adventurous about staying aboard ship peeling potatoes. But at least he had seen something of the wider world. He peeled away, relatively content, until the City of Florence steamed back to Ceylon. And there the officials also refused to let him land.

"But I am George Barnard," he said. "Ceylon is my home."

The port officials were sympathetic but regulations demanded that the stowaway prove his identity. They asked for his passport. He had none. He had no driver's licence, either. Nor any other means of identification. Not even a letter in his pocket.

"You will have to stay on board," the authorities said, shutting down the world's most rigid most impenetrable barrier—the paper curtain.

The City of Florence sailed again. George sailed with her. She took him all over the world. And everywhere the City of Florence stopped George Barnard was put in jail.

He had no papers. When the City of Florence was due to sail again the police would escort George Barnard back aboard.

"We're sorry," they would say. "But there's nothing we can do. We are officials of the government. We have to carry out the law. Nothing personal, Mr. Barnard. No hard feelings."

So George Barnard, who had no papers, went to Canada, Australia, India, South Africa, Ireland, and all the many countries that a cargo liner touches, on and on, month after month, year after year, sentenced, it seemed, in default of paper to sail the world for ever. Every night George prayed that it might not be so and that one day he would come home.

But still they put him in jail for the duration of the ship's stay in each port, with the Ellerman Line paying the cost of his accommodation, and then they marched him to the dock and off he went to sea again on the way to another prison.

The problem was actually simple enough (for the authorities) until the City of Florence was sold to new owners. But can a man be sold as part of a ship?

The City of Florence sailed to Belfast and the ceremony of handing over was only a month away and still no answer to the question had been found. Could the sale go through? Would the new owners accept responsibility for George Barnard? How could anybody do anything when he could not prove (on paper) even that he existed? Whatever was done, if anything, was clearly going to be illegal. Authority was puzzled.

George Barnard was brought from Belfast Prison and put back on board. In November, 1956, the City of Florence sailed across to Liverpool. George was at once driven to police headquarters. There somebody called the Home Office.

Half an hour before the ship was

due to sail for the Far East a policeman came in and instead of saying, "Sorry George, we've got to get back to the ship," like policemen usually did, he said: "You can stay here. Anyway for six months. Here is a permit. Go out and get yourself a job, son."

George Barnard could scarcely believe his ears. But it was true.

The Home Office official who had fixed everything said, "We can't say yet that he will be able to stay for ever. We'll just see how he gets on."

The Ellerman Line found George Barnard a place in a hotel and arranged to pay his way until he should find a job. And George went out into the streets of Liverpool to see what home was like and breathe its air.

Newspapermen wondered what formula had at last been found that would thus dissolve the impenetrable paper curtain. What new test had been applied that proved George Barnard's rights? They asked the Home Office man.

This solid official most courteously explained.

"Oh," he said. "Just common humanity."

## IN MANITOBA

## Beware of seed that's unlicensed

Unlicensed varieties of cereal grains and flax are being sold by salesmen from American Seed Houses, and the minister of agriculture, Hon. C. L. Shuttleworth, has warned that all sorts of complications can arise from growing unlicensed varieties of any crop.

One variety of durum—Langdon—is being offered for sale without federal and provincial government approval. This variety, Mr. Shuttleworth said, will not be licensed in Canada because of its poor quality.

The minister pointed out that yield and adaptability tests are carried out on all new and promising American varieties by the Canada Department of Agriculture through its plant breeding stations and experimental farms, and by the provincial department through the university.

"If the varieties are found to be superior to presently grown grain," he said, "they will definitely be licensed, and advertised as dependable, tested grain. All of this is done to protect the farmer and to make the very best varieties of cereals and flax available to him."

Mr. Shuttleworth added that some salesmen are offering contracts on the seed which will be produced in 1957 as an incentive for the farmer to buy. He warned that often these contracts are only options to buy with no definite commitment on the part of the seed company. The farmer should check contracts carefully, he said, as well as make sure the seed he buys is licensed and recommended.

Most common of all fish are herring. 3232

## Itch..Itch...I Was Nearly Crazy

Very first use of soothing, cooling liquid D. D. D. Prescription positively relieves raw red itch—caused by eczema, rashes, scalp irritation, chafing—other itchy troubles. Greaseless, stainless, 30c trial bottle must satisfy or money back. Don't suffer. Ask your druggist for D. D. D. PRESCRIPTION

## How To Hold FALSE TEETH More Firmly in Place

Do your false teeth annoy and embarrass by slipping, dropping or wobbling when you eat, laugh or talk? Just sprinkle a little FASTEETH on your plates. This alkaline (non-acid) powder holds false teeth more firmly and more comfortably. No gummy, gooey, pasty taste or feeling. Does not sour. Checks "plate odor" (denture breath). Get FASTEETH today at any drug counter.

## Helps You Reduce Swollen Painful Piles

Here is a nice, clean, easy way to get real relief from the nagging distress of swollen, painful piles without the inconvenience of ointments, pile pipes or suppositories.

The secret is in taking just one small Hem-Roid Tablet, with water, two or three times a day. Works through effective INTERNAL action. Quickly eases constipation, relieves itching, soreness and pain. Helps shrink piles and permits them to heal.

Why suffer needlessly when Hem-Roid offers you so much. Get a package today. See for yourself how nice Hem-Roid is to use, how effective it is and how much more comfort it will quickly bring you. All drug stores, Low cost. Money refunded if you are not 100% pleased.

## This ORANGE and COCONUT CAKE is so easy to make!



Prepare  
1½ tps. grated orange rind  
½ c. cut-up shredded coconut  
Sift together twice  
1¾ c. once-sifted pastry flour  
or 1½ c. once-sifted all-purpose flour  
2½ tps. Magic Baking Powder  
½ tsp. salt  
Cream  
7 tps. shortening

Gradually blend in  
1 c. granulated sugar  
Add, part at a time, beating well after each addition  
2 well-beaten eggs  
Stir in grated orange rind and coconut.  
Combine  
¾ c. milk  
½ tsp. vanilla



Add dry ingredients to creamed mixture alternately with milk, combining after each addition. Turn into greased 8-inch square cake pan, lined in bottom with greased waxed paper. Bake in a moderate oven, 350°, 50 to 55 minutes. Frost cold cake with Orange Butter Icing.

You get lighter, more delicious baked goods when you use MAGIC Baking Powder. Dependable MAGIC protects all your ingredients. Buy MAGIC today!





## D.A.'s CORNER

BY S. W.  
PETTEM, D.A.  
DRUMHEILLER



### COMMERCIAL MUSTARD

Growing commercial mustard began in southern Alberta about 25 years ago, and in the last decade it has become an important dry land crop. Previous to 1956 Alberta's mustard acreage varied from 30,000 to 60,000 acres but last season Alberta farmers seeded an all-time record of 138,000 acres. This arose chiefly from an increased demand in Japan for Alberta mustard.

The Yellow variety of mustard has been in much greater demand than the Brown or Oriental, but because of requests from Japan last season for the Oriental variety, it was sown on two thirds of the total acreage. Last season contracting companies paid 5c per pound for Yellow and 3c for Brown

and Oriental.

The Lethbridge Experimental Farm conducted variety tests last season on three varieties of mustard on both dry and irrigated land at the Farm and at Taber and Medicine Hat. Two varieties of Rape, namely Golden and Black Argentine, were included for comparison. The average yields for the four tests were: Oriental 1484 pounds per acre; Brown 1079 pounds per acre; Yellow 1147 pounds per acre; Golden 875 pounds per acre; Black Argentine 691 pounds per acre.

The production and marketing of mustard is a specialized business. A very high proportion of the crop is marketed in foreign countries, and the number of buyers is quite limited. For this reason almost all of Alberta's mustard is grown under contract, chiefly with two companies in Lethbridge and a few in Northern Montana. The total acreage contracted is based on what the fall market is likely to absorb. When abnormally high yields are obtained a mustard surplus can result in

a reduced acreage the following year.

### SEED CLEANING PLANT

Mr. F. F. Parkinson, Supervisor of Special Projects, Alberta Department of Agriculture, Edmonton, will address a meeting in Three Hills on Wednesday, February 27th at 8 p.m. in the Community Centre on "Municipal Seed Cleaning Plant". All interested are asked to attend this meeting.

### ANNUAL MEETING OF KNEEHILL HAIL SUPPRESSION ASSOCIATION

Mr. McSorley, President of W.R.D.C. Modification Co. Ltd. gave a very interesting report of the project of last summer, commenting particularly on the co-operation received from the Provincial Government. In reporting on the far-reaching effects of the project as operated for ourselves last summer, he stated that unbeknown to anyone the Argentine Government had an attache from its embassy in Ottawa observing and reporting carefully all that happened. As a result they recently received

a letter from the Argentine Government requesting the company to undertake to protect from hail two states in its wheat belt.

In the field of weather forecasting the company are now advancing to the point where in two to five years we will be able to buy a weather forecast in the spring that will give a detailed day by day forecast for the entire growing season, with an accuracy greater than today's forecast for tomorrow. He reported that President Eisenhower this year asked for a weather report by Dr. Krick to set the day for his inauguration as President. This was given in detail one month in advance and was completely correct. Hon. Mr. Halmras, studying the company's work in this regard, stated he believed this phase of their research would be even more valuable to agriculture than rain increase or hail suppression projects.

Approximately 60 farmers attended this very interesting meeting.

Officers were re-elected, being: President, Jim Bishop; Dir-

ectors, Ed Kober, Trochu; Russell Rice, Torrington; George Fyten, Swalwell; Harold Howe, Swalwell, with Art Bates, Acme added as an additional director.


Motion was passed asking for changes in P.F.A. Act to make it possible for grants to be made from this fund for the Weather Modification purposes as such services would largely eliminate the need of payments from the fund as relief.

Following is the Director's Report presented at the annual meeting:

In the past year this Association, with the co-operation of the Mt. View counterpart, has been instrumental in getting proper legislation to make it possible for farming districts to put hail suppression on a sound financial basis.

The directors and supporters were subsequently very disappointed when the opportunity to buy this protection was turned down in the plebiscite in May.

We thank God for the direction and courage given us to undertake the free canvass project last summer that saved so much crop in this district. We



## YOUR ALBERTA

Your Future is Here... In Alberta

IN A RECENT advertisement, we made mention of a cost study undertaken by the Department of Agriculture. Only a few highlights were mentioned in the space we had here. The next issue of "Within Our Borders" will see the whole table published. A few extra copies will be available for mailing in answer to enquiries that have been received as a result of the ad.

"WITHIN OUR BORDERS" is a twice monthly publication, sent without charge to those who request it, which tells of government activities in the way of services and happenings. It also contains stories about non-government happenings in the province that are a credit to Alberta. Just write in and ask for it.

THE PUBLICATION IS the responsibility of the Department of Economic Affairs. That's the department that looks after advertising, publications, public relations, handicrafts, recreational activities, libraries, auditoriums, films and photographs, industrial development, and tourist travel. It's always on the lookout for ways to improve the economic, industrial, social or cultural well being of Albertans.

ONE OTHER BRANCH handled by Economic Affairs is the Immigration Branch. Much of the initial immigration work is done through Alberta House in London. If you have friends or kinfolk in the United Kingdom who are contemplating coming to this country, we'd suggest you advise them to get in touch with Alberta House. There's a wealth of information on hand there to help them determine their most advantageous steps in coming to this province.

Be seeing you soon—

Your Future is Here... In Alberta

THIS ADVERTISEMENT IS NO. 117 OF A SERIES PREPARED BY THE DEPARTMENT OF ECONOMIC AFFAIRS

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For help with your fertilizer problems and to ensure you have the right fertilizer for your needs, see your Elephant Brand agent. Use his years of fertilizing experience as well as the experience of the Elephant Brand district supervisor, a trained agriculturalist. Make sure you get the first and finest fertilizers — and the best experience — in Western Canada!

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